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PTO/S8/05 (08-00) (modified)

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+ Approved for use through 9/30/2001, OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Attorney Docket Number 23085-07128 **NEW UTILITY** PATENT APPLICATION First Named Inventor Ming-Hsuan Yang Title TRANSMITTAL Extended Isomap Using Fisher Linear Discriminant and Kernel Fisher Linear (only for new nonprovisional applications under Discriminant 37 CFR 1.53(b)) Express Mail Label No. EV 338300277 US APPLICATION ELEMENTS **ACCOMPANYING APPLICATION PARTS** Assignment Papers (cover sheet & document(s)) Fee Transmittal Form (in duplicate) 8. Certified Copy of Priority Document(s) (if foreign priority Applicant claims small entity status. See 37 CFR 1.27 3. Specification 9. Power of Attorney or Authorization of Agent Total Pages | 39 (preferred arrangement set forth below) 10. 37 CFR 3.73(b) Statement Descriptive Title of the Invention Cross Reference(s) to Related Case(s) 11. Preliminary Amendment Statement Regarding Fed sponsored R & D Background of the Invention 12. Information Disclosure Statement & PTO/SB/08A Brief Summary of the Invention Copies of IDS Citation(s) Brief Description of the Drawing(s) 13. Nonpublication Request under 35 U.S.C. 122 **Detailed Description** (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent Claim or Claims Abstract of the Disclosure 14. 🔯 Return Postcard Copy of document entitled "Limited Recognition 15. 🔯 4. Drawing(s) (35 U.S.C. 113) Total Sheets Under 37 CFR §10.9(b)* 16. 🔲 5. Oath or Declaration Total Pages [a. New Declaration 17. Executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ADDRESS TO: 6. Application Data Sheet, See 37 CFR 1.76 Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.75: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a pan of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts 19. CORRESPONDENCE ADDRESS Customer Number and Bar Code 00758

Registration No. (Attorney/Agent)

37 C.F.R. §10.9(b) July 16, 2003

Jae Won Song

Name (Print/Type)

Signature

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FFF TO A MOMITTAL	Complete if Known			
FEE TRANSMITTAL	Application Number	Unassigned		
C =\C0000	Filing Date	Herewith		
for FY 2003	First Named Inventor	Ming-Hsuan Yang		
Patent fees are subject to annual revision.	Examiner Name	Unassigned		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unassigned		
TOTAL AMOUNT OF PAYMENT \$ 1,624.00	Attorney Docket No.	23085-07128		

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check						
Deposit Account:		3. ADDITIONAL FEES				
Deposit Account Number 19-2555	Large Entity Small Entity Fee Description Fee Fee Fee Fee		Fee Description	Fee Paid		
Deposit Account Name Ferrwick & West LLP		Fee (\$)	Fee Code	Fee (\$)		
The Commissioner is authorized to: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath	
☐ Charge fee(s) Indicated below ☐ Credit any overpayments		50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Charge any additional fee(s) during the pendency of this	1053	130	1053	130	Non-English specification	
application	1812	2,520	1812	2,520	For filling a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filling fee to		920	1804	920"	Requesting publication of SIR prior to Examiner action	
the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION		110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 750.00	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filling fee	1402 1403	320 280	2402	160 140	Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Request for oral hearing Petition to institute a public use proceeding	
1004 750 2004 375. Reissue filing fee 1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
0.750.00	l		1		· · · · · · · · · · · · · · · · · · ·	
SUBTOTAL (1) \$ 750.00	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Pee Paid	1502	470	2502	235	Design issue fee	
Total Claims 43 -20**- 23 X 18 = 414.00	1503	630	2503	315	Plant issue fee	
Claims 8 3 8 4 420.00	1460	130	1460	130	Pelitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(g).	
Large Entity Small Entity	1808	180	1808	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	}
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84 2204 42 **Reissue independent claims over	1802	900	1802	900	Request for expedited examination of a design application	
original patent 1205 18 2205 9 **Reissue claims in excess of 20	Other f	ee (specil	((v)			
and over original patent						
SUBTOTAL (2) \$ 834,00	ŀ				SUBTOTAL (3)	40.00
"or number previously paid, if greater, For Reissues, see above						
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CURLINATED BY					Complete (if anglicable)	

SUBMITTED BY				Complete (if applicable)
Name (Print/Type)	Jae Won Song	Registration No. (Attorney/Agent)	37 C.F.R. §10.9(b)	Telephone: (650) 335-7164
Signature	grew of	1	Date	July 16, 2003